

# CA API Management: Technical Overview 100

## SUPPORTED PRODUCT RELEASE(S)

- CA API Gateway 9.x
- CA Mobile API Gateway 4.x
- CA API Developer Portal 4.x
- CA API Management SaaS
- CA Live API Creator 4.x
- CA Microgateway 1.x
- CA Rapid App Security for Authentication 2.x
- CA API Management OAuth Toolkit 4.x
- CA Precision API Monitoring 3.x

## COURSE TYPE, LENGTH & CODE

- Web Based Training (WBT)
- One (1) Hour
- Course Code: 40AMO10040

## PREREQUISITES

- Understanding of common IT infrastructure such as ESX and Linux
- Background in web servers, application servers, and internetworking concepts
- Knowledge of XML, SOAP, and REST web services

## WHO SHOULD ATTEND

- Implementation Consultant
- Security Administrator
- Service Support Manager
- System Administrator
- Technical Support Manager

## Course Overview

The web is no longer the single channel organizations think about when engaging with users, partners, and customers. With the veritable explosion of mobile technology, the rise of the cloud, and the emergence of the Internet of Things, the enterprise today is being forced to expose data once considered sacred to a shareable asset outside the organization. The CA API Management suite provides enterprises with a comprehensive set of solutions that externalize the data that is exposed by APIs in a secure, reliable, and manageable way.

In this course, you are introduced to a fictitious company named Voonair Airlines as they discover a business need for the CA API Management suite of products. You will gain an understanding of the challenges facing the company and why and how the suite of products solves these challenges. This case study gives important background information as to why each topic and task is necessary to learn.

## This Course Will Show You How To:

- Comprehend how foundational learning at CA Technologies helps build and refine the basic skills that are needed to master each product
- Understand the CA API Management learning experience that includes the Voonair story behind our courses
- Differentiate between each of the products within the CA API Management suite

## Course Agenda

### Module 1:

- The Foundational Learning Experience
- Voonair Airlines Case Study

### Module 2:

- Introduction to CA API Gateway
- Introduction to CA Mobile API Gateway
- Introduction to CA API Developer Portal
- Introduction to CA API Management SaaS
- Introduction to CA Live API Creator
- Introduction to CA Microgateway
- Introduction to Rapid App Security, OAuth Toolkit, and Precision API Monitoring

## Course Resources

### Communities

<https://communities.ca.com/community/ca-api-management-community>

### Learning Path

<https://learningpaths.ca.com/api-management>

### Documentation

<https://docops.ca.com/home>

### Product Information

<https://www.ca.com/us/products/api-management.html>